

Work Order ID 165888

Tuesday, September 05, 2017

Page 1

Item ID: Revision ID:

Item Name:

Draw Nbr:

Start Date: 9/5/2017 7:47

Start Qty: 1.0000

Revision Nbr

Required Date: 9/5/2017 7:48

Reqd Qty: 1.0000

Reference: ECN17-622

Cust Item ID:

Customer ID:

Description: PAPERWORK UPDATE D135-692 PER ECN 17-622
RELEASE EASA STC : 10038103 REV 2

Sales Order:

Approvals: Process Plan: DAS Date: SEP 05 2017 Tooling: _____ Date: _____
QC: 21 Date: _____ SPC (Y/N): _____ Date: _____
9-89

Sequence	Work Center	Operation	Hours		Tool ID	Tool #	Plan	Accept	Reject	Reject	Insp.
			Set Up	Run							

DAS
28
9-89

SEP 12 2017

DAS
21
9-89

SEP 12 2017

QC 21-17/9/13 *[Signature]*

Tuesday, September 05, 2017 7:50:44 AM

Shop Packet Print

Page 1 of 1

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐
OTHER : ☐					

List Lots

Tuesday, August 29, 2017 3:28:43 PM

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Criteria : Item ID: 'D135-692-011', 'D135-692-041' All Locations All Warehouses All Quantity

Item ID Item Name	Warehouse ID Location ID	Lot Number	Last Trans Date	Lot Qty	Shelf Life Dt	Lot Code	Type Code	Comments
D135-692-011 EC135 Bearpaws	Evaluation Warehouse fg	155047	8/15/2017	1.0000		QC21	CHG003	DAS 28 9-89
	Main Warehouse FG013	164701	8/15/2017	4.0000		QC21	CHG003	DAS 28 9-89
	Main Warehouse FG014	155047	8/15/2017	4.0000		QC21	CHG003	
		Total:		9.0000				
D135-692-041 EC135 Bearpaw Wearplates	Main Warehouse FG128	159055	7/20/2017	3.0000		QC21	CHG002	DAS 28 9-89
		Total:		3.0000				

SEP 11 2017

SEP 11 2017

ENGINEERING CHANGE NOTICE

DART AEROSPACE LTD

Date: 17.08.29	Job No.: N/A	ADR Yes/No: N	ADR Date:	ECN #: 17- 622
Product No.: D135-692		Created By: KJ	Approved By: <i>[Signature]</i>	
Product Name: Bearpaws		Checked By:		

Distribution	Reqd	Resp	Initial / Date (YY/MM/DD)
Director of Operations	Y	JLM	
Production Planning Man. / Prod. Planner	Y	LL / MP	
Supply Chain Director / Purchasing	N	RA / CL	
Production Engineering Coord.	N	DD / JFS	
Production Engineering Coord.	N	DL	
Customer Order Processing	N	SL	

Distribution	Reqd	Resp	Initial / Date (YY/MM/DD)
DQA / QA Coord.	Y	PS / ED	
QC Coordinator	Y	PD	
Customer Support	Y	SW / LM	
Customer Technical Support	Y	MB / ML	
Marketing	Y	WR	
Prod. Man. Solution Provider	Y	HM	

Reason for Change:
Revised EASA STC to add the EC135 P3/T3 models

Documents Affected:
Release EASA STC: 10038103 Rev. 2 dated 17.08.21

IF APPLICABLE: NCR: _____ PAR: _____ CAR: _____ CIR: _____ URF: _____

PAPERWORK UPDATE ☒ PARTS MUST COMPLY ☐ PREVIOUS PARTS SATISFACTORY ☐

#	Quality Assurance Actions	Reqd	Resp	Notes	Complete
1	Notify Previous Customers	N			
2	Notify Eurocopter France	N			
3	Notify Augusta Westland	N			
4	Manufacturing Licensing Agreement Update	N			

#	Engineering Actions	Reqd	Resp	Notes	Complete
5	Required Documents/Drawings/Item ID's Under Review (URF)	N			
6	Update Master Document List (MDL)	N			
7	Update Document Record (DR)	N			
8	Update Product Compatability Matrix	N			
9	Notify TC / FAA of Change (eg. ICA, 8110-3)	N			
10					

#	Document Control Actions	Reqd	Resp	Notes	Complete
11	Move / Update Electronic Files / Design Journal	N			17.08.29 <i>[Signature]</i>
12	Update Product Specification Files (Bluefiles)	Y	KJ		
13	Update Approved/Preliminary Dwg PDF Files	N			17.08.29 <i>[Signature]</i>
14	Update Product Development Summary (STC applications)	Y	KJ		17.08.29 <i>[Signature]</i>
15	Update QSI 021 (TC/FAA STC) and/or STC Approval List	Y	KJ		17.08.29 <i>[Signature]</i>
16	Create/Update Parts / STC Database	Y	KJ		
17	Update / Verify Airworthiness Release Certificate Database	N			
18	Create / Update Change Record Form / Item Card Database	N			
19	Create / Update Packaging Process Plan (PPP)	N			
20	Red Decals required on Packaging Process Plan (PPP)?	N			
21	Update Controlled Supplier Documents (Qpulse) Database	N			
22	Update Grey Project Binder / Electronic Project Folder	Y	KJ		17.08.29 <i>[Signature]</i>
23	Update D-Part / M-Drawing / DSI / DEO Master Binders	N			
24	Update "Royalty Paid to" attribute (Parts sold under Dart USA STC's)	N			
25					

Description / Action:

Please add a copy of this updated STC to all kits in stock

DAE 21 2-00

B165888

SEP 15 2017

POWER

ECN Verified & Complete: _____ Date: _____

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

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Date : _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval	
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			Completed By		
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			QC / QA Coordinator Approval		
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OTHER : _____					